



7.00"

LED Security Floodlight with photocell, two heads











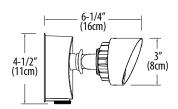
Specifications

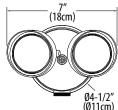
Width: (17.8 cm) 4.5" Height: (11.4 cm) 6.25" Depth: (15.9 cm)

1.5 lbs. Weight: (0.68 kg) Lumen 2,160 **Output:**

Input 25W Power: 86 Lumens Efficacy: per Watt

Input 120V volage:





Introduction

The OLF LED security floodlight combines energyefficient LEDs with photocell (or dusk-todawn) technology.

OLF 2RH contains two round heads delivering 2,160 lumens using only 25W power. OLF 2RH replaces up to two 90W PAR incandescent lamps and saves 86% energy. A built-in photocell prevents daylight operation, and reduces energy costs further. OLF family is a flexible and cost effective solution for any residential and commercial security floodlighting application.

Ordering Information

OLF **Series Number of heads** Color Temperature¹ Voltage Control **Finish OLF** 2 heads, round 40K 4000K 1 120 volts (blank) DDB Dark Bronze Dusk-to-dawn photocell WH White

Complete list of configurations available:

OLF 2RH 40K 120 DDB

OLF 2RH 40K 120 PE DDB

OLF 2RH 40K 120 WH

OLF 2RH 40K 120 PE WH

NOTES

Correlated color temperature (CCT) shown is nominal per ANSI C78, 377-2008.

EXAMPLE: OLF 2RH 40K 120 PE DDB

LED lifespan based on IESNA LM-80-08 results and calculated per IESNA TM-21-11 methodology.

FEATURES & SPECIFICATIONS

INTENDED USE

OLF security floodlights are ideal for an energy-efficient replacement of two 90W incandescent security lights. The OLF LED provides over 10 years of maintenance-free general illumination for outdoor applications. OLF 2RH with PE (photocell) option prevents daylight operation and saves energy costs. Ideal for entrances, walkways, corridors, yards, driveways and patios.

Cast-aluminum housing with dark bronze or white polyester powder paint for lasting durability. Photocell sensitivity is adjustable. LED lamp heads are thermally isolated from the driver that is located in the rear housing, promoting a long service life. Lenses are sealed to prolong service life. LEDs maintain 70% of light output at 50,000 hours of service life².

ELECTRICAL

Consumes 25W power, 120V input, 60Hz driver, Available in models with or without dusk-to-dawn photocell. Rated for outdoor installations, -40°C minimum ambient.

Mounts to a recessed junction box on wall or ceiling. Crossbar and hardware provided. Wet location listed for mounting 4 feet above ground. Tool-less adjustable heads allow for precise aiming. Neighbor-friendly visors are adjustable or removable

UL/cUL listed Listed to U.S. and Canadian safety standards for wet locations. Tested in accordance with IESNA LM-79 and LM-80 standards. Add EnergyStar staement

Five-year limited warranty.

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C Specifications subject to change without notice.

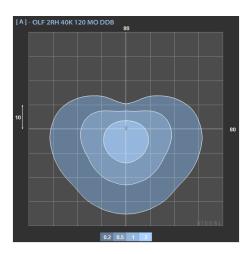


OLF 2RH COMMERCIAL OUTDOOR Rev. 09/11/19

Photometric Diagrams

Full photometric data report available within 2 weeks from request. Contact Acuity tech support.







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